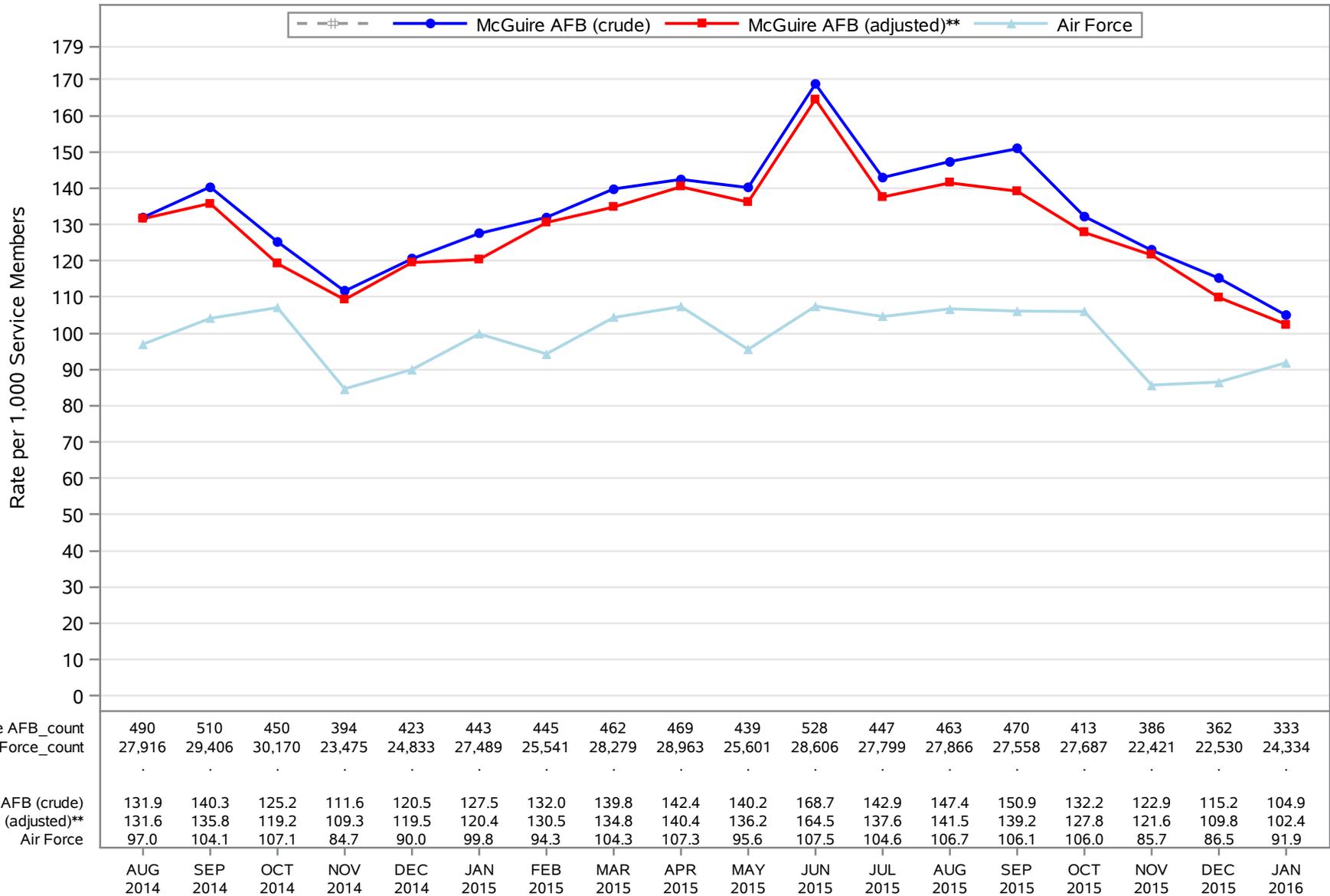


Figure 1. Count and Rate of Incident Injuries*, McGuire AFB & Air Force, AUG 2014-JAN 2016



* Injury-related medical encounters (inpatient and outpatient) without a similar 3-digit diagnosis code in the 60 days prior to encounter date. Qualifying ICD9-CM codes can be found at: <http://www.afhsc.mil/reports/InjuryReports>

** Rate adjusted by age, sex, and grade

Figure 2. Rate of Incident Eye and Hearing Injuries*, McGuire AFB, AUG 2014-JAN 2016

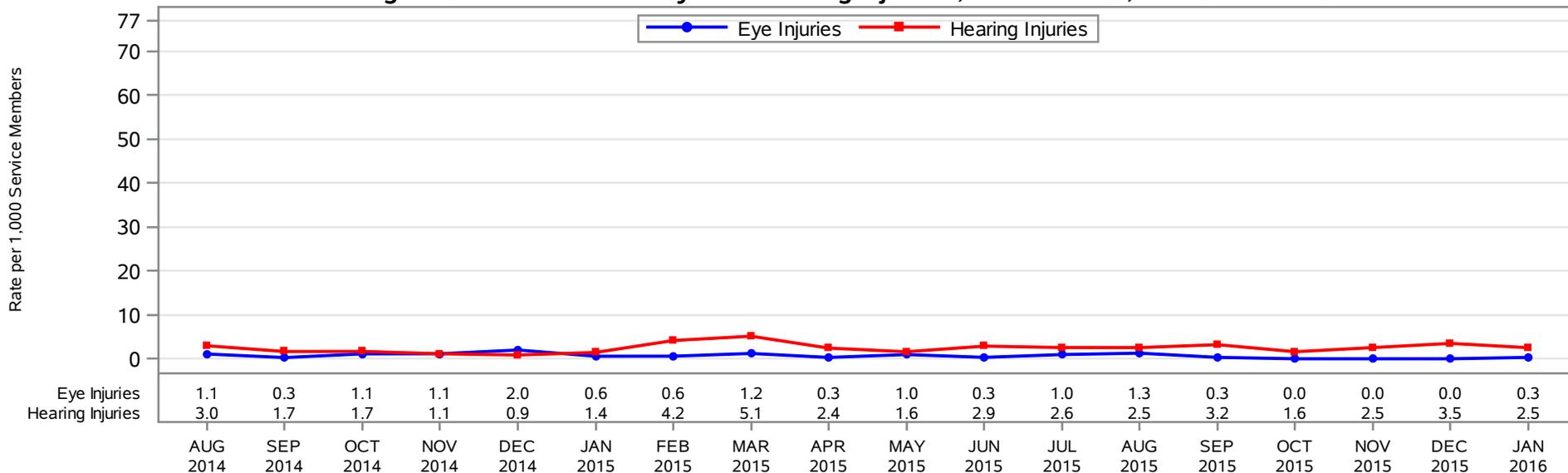
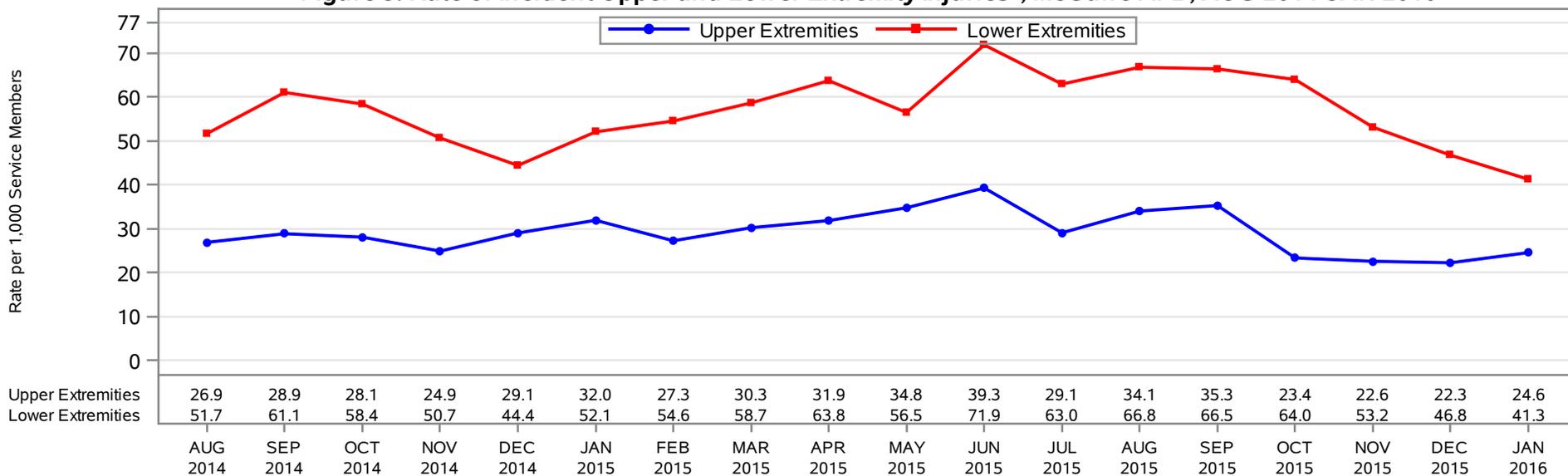


Figure 3. Rate of Incident Upper and Lower Extremity Injuries*, McGuire AFB, AUG 2014-JAN 2016



* Injury-related medical encounters (inpatient and outpatient) without a similar 3-digit diagnosis code in the 60 days prior to encounter date. Qualifying ICD9-CM codes can be found at: <http://www.afhsc.mil/reports/InjuryReports>

Figure 4. Rate of Incident Head, Spine, and Torso Injuries*, McGuire AFB, AUG 2014-JAN 2016

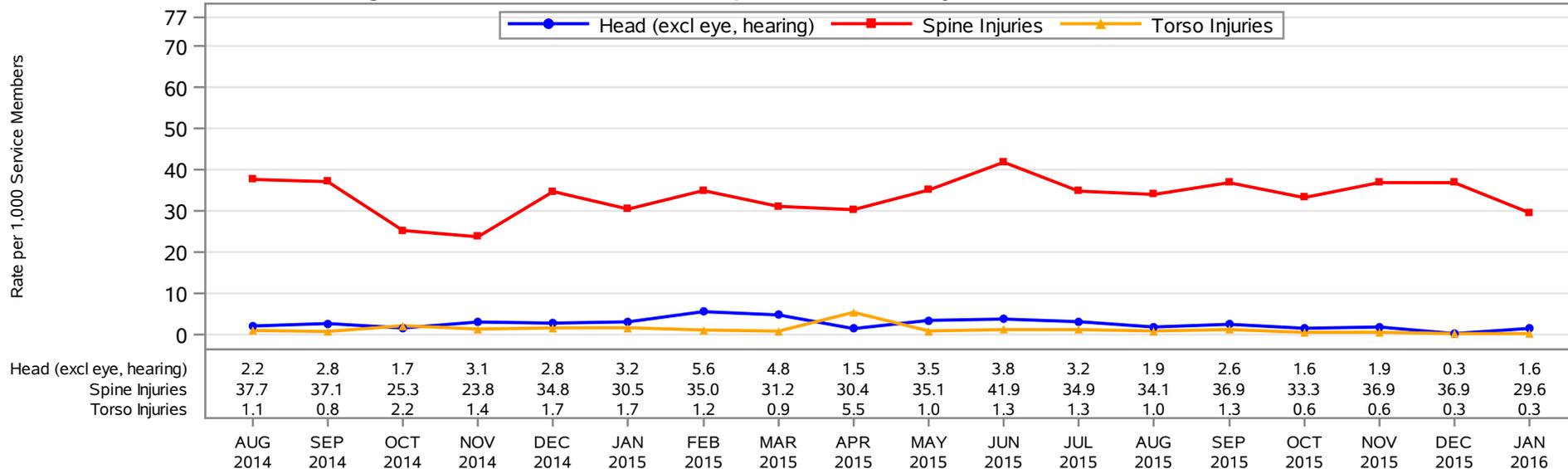
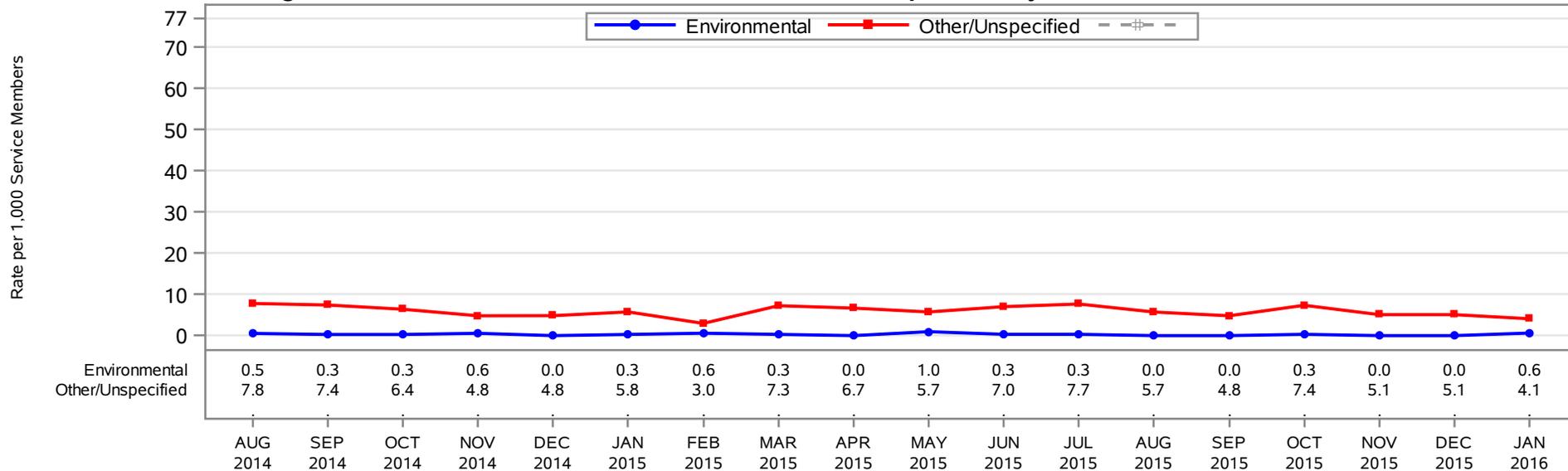


Figure 5. Rate of Incident Environmental and Other/Unspecified Injuries*, McGuire AFB, AUG 2014-JAN 2016



* Injury-related medical encounters (inpatient and outpatient) without a similar 3-digit diagnosis code in the 60 days prior to encounter date. Qualifying ICD9-CM codes can be found at: <http://www.afhsc.mil/reports/InjuryReports>

**Table 1. Manner and Causes of Incident Injury Hospitalizations, FEB 2015-JAN 2016
- McGuire AFB & Air Force**

Cause*	McGuire AFB			Air Force		
	# of Injuries	% of Total Injuries	% of STANAG Coded Injuries	# of Injuries	% of Total Injuries	% of STANAG Coded Injuries
Unintentional						
. Slips, Trips, Falls	0	0.0	0.0	20	2.0	18.2
. Land Transport	0	0.0	0.0	0	0.0	0.0
. Air Transport	0	0.0	0.0	0	0.0	0.0
. Parachuting-related	0	0.0	0.0	4	0.4	3.6
. Water Transport	0	0.0	0.0	0	0.0	0.0
. Athletics	0	0.0	0.0	15	1.5	13.6
. Machinery, tools	0	0.0	0.0	9	0.9	8.2
. Environmental factors	0	0.0	0.0	5	0.5	4.5
. Poisons, fire	0	0.0	0.0	4	0.4	3.6
. Guns, explosives (except war)	0	0.0	0.0	3	0.3	2.7
. Miscellaneous	0	0.0	0.0	18	1.8	16.4
Intentional	.	.	.	.	.	.
. Self-inflicted	0	0.0	0.0	2	0.2	1.8
. Violence	0	0.0	0.0	2	0.2	1.8
. War	0	0.0	0.0	0	0.0	0.0
. Undocumented Cause	8	100.0	0.0	914	89.3	0.0
Total Injuries	8	100.0	.	1,024	100.0	.

* Documented by trauma and STANAG codes. Qualifying STANAG Codes can be found at: <http://www.afhsc.mil/reports/InjuryReports>

**Table 2. Manner and Causes of Incident Injury Outpatient Encounters, FEB 2015-JAN 2016
- McGuire AFB & Air Force**

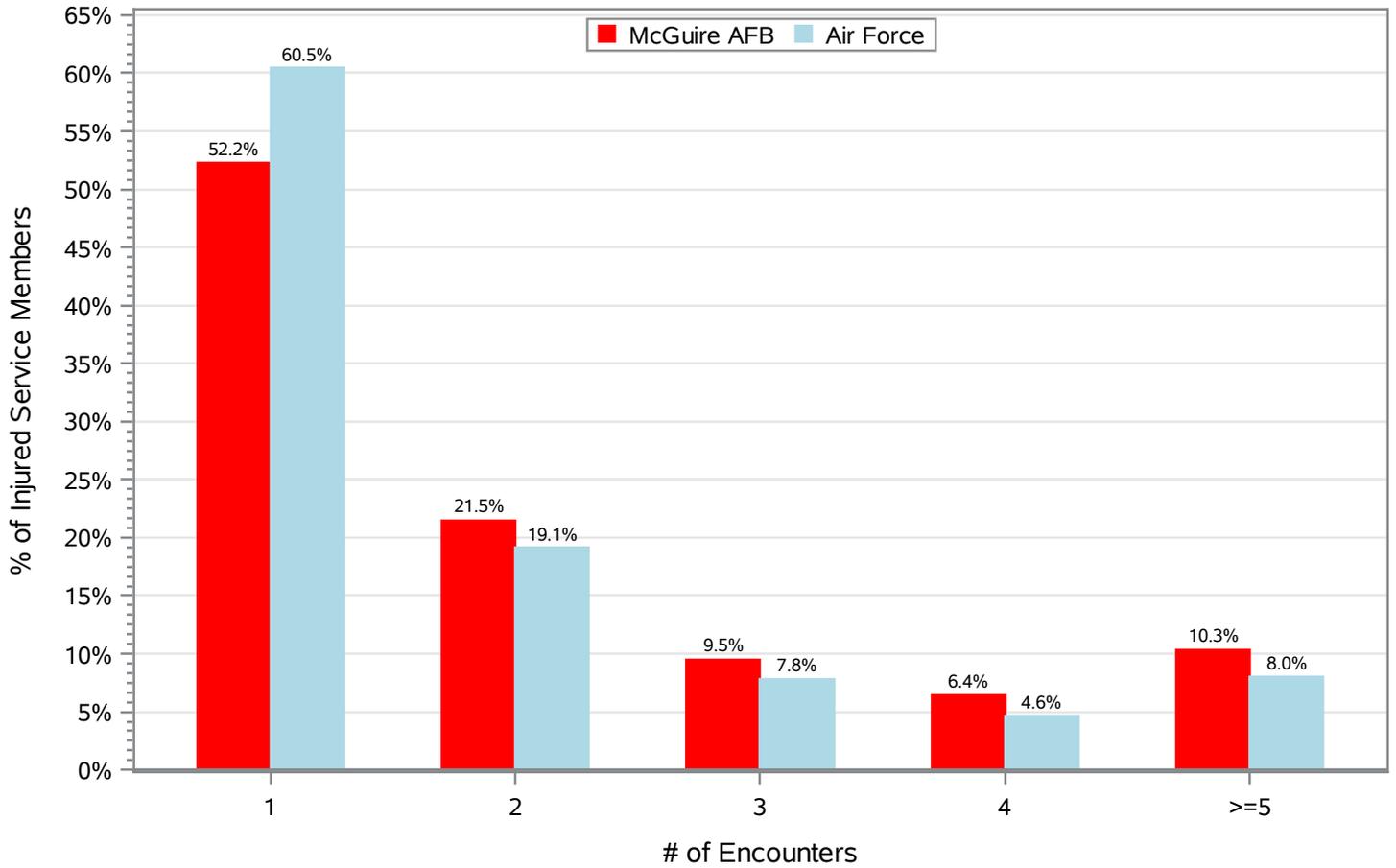
Cause*	McGuire AFB			Air Force		
	# of Injuries	% of Total Injuries	% of E Coded Injuries	# of Injuries	% of Total Injuries	% of E Coded Injuries
Unintentional						
. Slips, Trips, Falls	45	0.9	31.5	4,531	1.4	14.1
. Land Transport	20	0.4	14.0	2,573	0.8	8.0
. Air Transport	0	0.0	0.0	30	0.0	0.1
. Parachuting-related	0	0.0	0.0	20	0.0	0.1
. Water Transport	0	0.0	0.0	15	0.0	0.0
. Athletics	26	0.5	18.2	7,577	2.4	23.6
. Overexertion	2	0.0	1.4	5,459	1.7	17.0
. Machinery, tools	3	0.1	2.1	2,045	0.6	6.4
. Environmental factors	6	0.1	4.2	1,332	0.4	4.2
. Poisons, fire	1	0.0	0.7	48	0.0	0.1
. Guns, explosives (except war)	0	0.0	0.0	66	0.0	0.2
. Miscellaneous	32	0.6	22.4	7,601	2.4	23.7
. Undetermined	5	0.1	3.5	456	0.1	1.4
Intentional	.	.	.	.	.	.
. Self-inflicted	0	0.0	0.0	46	0.0	0.1
. Violence	3	0.1	2.1	254	0.1	0.8
. War	0	0.0	0.0	39	0.0	0.1
. Undocumented Cause	5,071	97.3	0.0	284,905	89.9	0.0
Total Injuries	5,214	100.0	.	316,997	100.0	.

* Documented by ICD9-CM E Codes. Qualifying E Codes can be found at: <http://www.afhsc.mil/reports/InjuryReports>

Table 3. Number of Service Members with Medical Encounters Due to Injury by Anatomical Region - McGuire AFB & Air Force, NOV 2015-JAN 2016

Anatomical Region			McGuire AFB		Air Force	
			# of Service Members with Injury Encounters	# of Service Members with >1 Encounters	# of Service Members with Injury Encounters	# of Service Members with >1 Encounters
Anatomical Region	Year	Month				
Eye Injuries	2015	Nov	0	0	186	15
		Dec	0	0	184	18
	2016	Jan	1	0	178	14
Hearing Injuries	2015	Nov	9	3	765	113
		Dec	12	0	834	99
	2016	Jan	10	1	875	141
Head (excl eye, hearing)	2015	Nov	6	1	261	18
		Dec	1	0	242	20
	2016	Jan	5	1	282	27
Spine Injuries	2015	Nov	290	92	13,207	4,708
		Dec	272	97	13,470	4,987
	2016	Jan	263	98	13,830	5,092
Torso Injuries	2015	Nov	2	0	153	9
		Dec	1	0	140	3
	2016	Jan	1	0	139	6
Upper Extremities	2015	Nov	119	53	7,396	2,553
		Dec	115	54	7,424	2,599
	2016	Jan	132	68	7,682	2,762
Lower Extremities	2015	Nov	267	115	13,602	4,688
		Dec	260	118	13,467	4,866
	2016	Jan	228	106	13,934	5,095
Environmental	2015	Nov	0	0	77	9
		Dec	0	0	77	5
	2016	Jan	2	1	113	4
Other/Unspecified	2015	Nov	19	5	1,353	163
		Dec	22	3	1,297	186
	2016	Jan	18	3	1,264	181
Any Anatomical Region	2015	Nov	650	287	34,296	13,156
		Dec	609	291	34,309	13,566
	2016	Jan	599	285	35,331	14,147

Figure 6. Percentage of Injured Service Members by Number of Medical Encounters - McGuire AFB & Air Force, December 2015

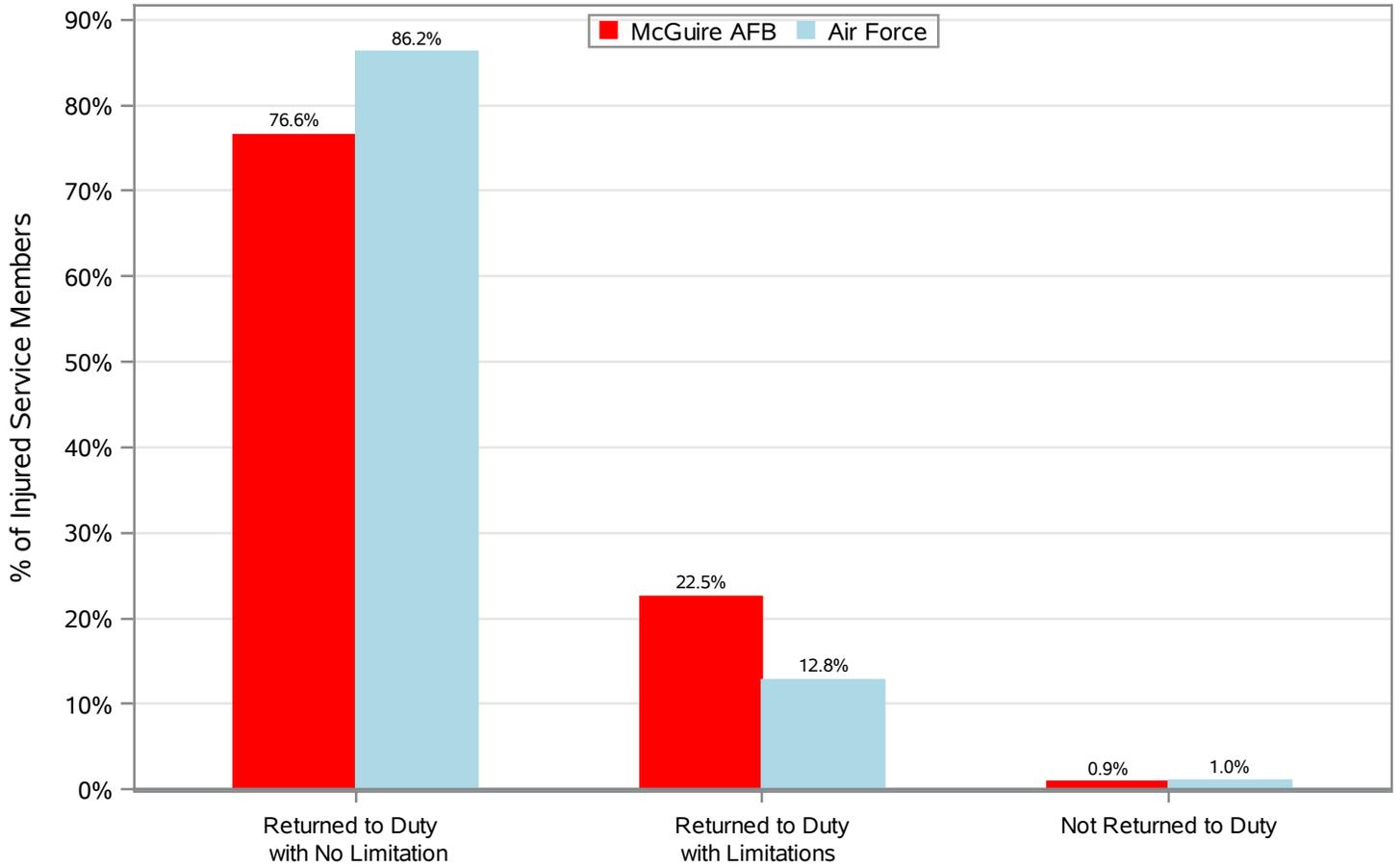


Prepared by the Armed Forces Health Surveillance Branch, Public Health Division, Defense Health Agency
Source: Defense Medical Surveillance System as of 24-MAR-2016

**Table 4. Number of Service Members with Medical Encounters Due to Injury by Duty Status
- McGuire AFB & Air Force, NOV 2015-JAN 2016**

Anatomical Region			McGuire AFB			Air Force		
			Returned to Duty without Limitation	Returned to Duty with Limitation	Not Returned to Duty	Returned to Duty without Limitation	Returned to Duty with Limitation	Not Returned to Duty
Anatomical Region	Year	Month						
Eye Injuries	2015	Nov	0	0	0	171	4	11
		Dec	0	0	0	168	4	12
	2016	Jan	0	1	0	165	4	9
Hearing Injuries	2015	Nov	9	0	0	758	4	3
		Dec	12	0	0	820	10	4
	2016	Jan	10	0	0	866	8	1
Head (excl eye, hearing)	2015	Nov	4	1	1	212	28	21
		Dec	0	0	1	200	15	27
	2016	Jan	4	0	1	233	25	24
Spine Injuries	2015	Nov	233	54	3	11,702	1,330	175
		Dec	222	46	4	11,958	1,351	161
	2016	Jan	215	45	3	12,266	1,364	200
Torso Injuries	2015	Nov	2	0	0	125	23	5
		Dec	1	0	0	116	17	7
	2016	Jan	1	0	0	109	23	7
Upper Extremities	2015	Nov	90	27	2	6,464	890	42
		Dec	87	28	0	6,543	843	38
	2016	Jan	97	35	0	6,702	933	47
Lower Extremities	2015	Nov	183	82	2	11,105	2,409	88
		Dec	181	78	1	10,981	2,401	85
	2016	Jan	159	69	0	11,235	2,599	100
Environmental	2015	Nov	0	0	0	73	3	1
		Dec	0	0	0	73	4	0
	2016	Jan	2	0	0	106	4	3
Other/Unspecified	2015	Nov	17	2	0	1,201	120	32
		Dec	20	2	0	1,169	106	22
	2016	Jan	16	2	0	1,166	76	22
Any Anatomical Region	2015	Nov	494	165	8	29,637	4,770	372
		Dec	476	151	6	29,708	4,700	350
	2016	Jan	464	150	4	30,477	4,979	407

**Figure 7. Percentage of Injured Service Members by Duty Status
- McGuire AFB & Air Force, December 2015**



Prepared by the Armed Forces Health Surveillance Branch, Public Health Division, Defense Health Agency
Source: Defense Medical Surveillance System as of 24-MAR-2016